

## **CLAIMS**

I claim:

1. A trimmer attachment for mower deck comprising:

a servo connectable to a lawn mower deck, said servo capable of angular  
5 actuation;

a line trimmer connected to said servo, said line trimmer having a bottom  
side, said line trimmer capable of feeding line upon tapping said line trimmer  
bottom side upon a surface; and

a line feed switch connected to said servo, said line feed switch capable of  
10 actuating said servo downward and upward to tap said line trimmer bottom side  
upon a surface.

2. The trimmer attachment for mower deck of claim 1 further comprising:

a support arm drivingly connected to said servo, said support arm  
15 connected to said line trimmer.

3. The trimmer attachment for mower deck of claim 2 further comprising:

a bearing assembly rotatably connected to said support arm, said bearing  
assembly connected to said lawn mower deck.

4. The trimmer attachment for mower deck of claim 1 further comprising:

a control panel connected to said line feed switch.

5. The trimmer attachment for mower deck of claim 1 further comprising:

a trimmer power switch connected to said line trimmer.

6. The trimmer attachment for mower deck of claim 1 further comprising:

a servo raise lower switch connected to said servo for actuating said servo through a 90 degree arc.

7. The trimmer attachment for mower deck of claim 6 wherein:

said servo raise lower switch is a slider type switch.

8. The trimmer attachment for mower deck of claim 1 further comprising:

a servo angle switch connected to said servo for actuating said servo through angular changes.

9. The trimmer attachment for mower deck of claim 8 wherein:

said servo angle switch is a joystick type switch.

10. The trimmer attachment for mower deck of claim 1 wherein:

said servo is electrically powered.

11. A trimmer attachment for mower deck comprising:

a servo connectable to a lawn mower deck, said servo capable of angular actuation;

a support arm drivingly connected to said servo;

a line trimmer connected to said support arm, said line trimmer having a bottom side, said line trimmer capable of feeding line upon tapping said line trimmer bottom side upon a surface; and

a line feed switch connected to said servo, said line feed switch capable of actuating said servo downward and upward to tap said line trimmer bottom side upon a surface.

12. The trimmer attachment for mower deck of claim 11 further comprising:

a bearing assembly rotatably connected to said support arm, said bearing assembly connected to said lawn mower deck.

13. The trimmer attachment for mower deck of claim 12 further comprising:

a control panel connected to said line feed switch.

14. The trimmer attachment for mower deck of claim 13 further comprising:

a trimmer power switch connected to said line trimmer.

15. The trimmer attachment for mower deck of claim 14 further comprising:  
a servo raise lower switch connected to said servo for actuating said servo  
through a 90 degree arc.

5 16. The trimmer attachment for mower deck of claim 15 wherein:  
said servo raise lower switch is a slider type switch.

17. The trimmer attachment for mower deck of claim 16 further comprising:  
a servo angle switch connected to said servo for actuating said servo  
10 through angular changes.

18. The trimmer attachment for mower deck of claim 17 wherein:  
said servo angle switch is a joystick type switch.

15 19. The trimmer attachment for mower deck of claim 18 wherein:  
said servo is electrically powered.

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20. A trimmer attachment for mower deck comprising:

a servo connectable to a lawn mower deck, said servo capable of angular actuation, said servo is electrically powered;

a support arm drivingly connected to said servo;

5 a bearing assembly rotatably connected to said support arm, said bearing assembly connected to said lawn mower deck;

a line trimmer connected to said support arm, said line trimmer having a bottom side, said line trimmer capable of feeding line upon tapping said line trimmer bottom side upon a surface;

10 a line feed switch connected to said servo, said line feed switch capable of actuating said servo downward and upward to tap said line trimmer bottom side upon a surface;

a control panel connected to said line feed switch;

15 a trimmer power switch connected to said line trimmer, said trimmer power switch connected to said control panel;

a servo raise lower switch connected to said servo for actuating said servo through a 90 degree arc, said servo raise lower switch connected to said control panel, said servo raise lower switch is a slider type switch; and

20 a servo angle switch connected to said servo for actuating said servo through angular changes, said servo angle switch connected to said control panel, said servo angle switch is a joystick type switch.